RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/587, 789Source: $1F\omega P$ Date Processed by STIC: 08/08/2006

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IFWP

RAW SEQUENCE LISTING DATE: 08/08/2006
PATENT APPLICATION: US/10/587,789 TIME: 09:09:01

Input Set : A:\15872.015 SEQ.ST25.txt
Output Set: N:\CRF4\08082006\J587789.raw

3 <110 > APPLICANT: Hazera Genetics LTD. Lycored Natural Products Industries LTD. 6 <120> TITLE OF INVENTION: High Lycopene Tomato Varieties And Use Thereof 8 <130> FILE REFERENCE: 15872.015 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/587,789 11 <141> CURRENT FILING DATE: 2006-07-28 13 <150> PRIOR APPLICATION NUMBER: PCT/IL2004/000087 14 <151> PRIOR FILING DATE: 2004-01-29 16 <160> NUMBER OF SEQ ID NOS: 2 18 <170> SOFTWARE: PatentIn version 3.3 20 <210> SEQ ID NO: 1 21 <211> LENGTH: 20 22 <212> TYPE: DNA 23 <213> ORGANISM: Artificial Sequence 25 <220> FEATURE: 26 <223> OTHER INFORMATION: PCR primers used to amplify the tomato DET1 genomic DNA fragment 27 flanking the dg mutation locus 29 <400> SEQUENCE: 1 20 30 ttcttcggat tgtccatggt 33 <210> SEQ ID NO: 2 34 <211> LENGTH: 20 35 <212> TYPE: DNA 36 <213> ORGANISM: Artificial Sequence 38 <220> FEATURE: 39 <223> OTHER INFORMATION: PCR primer used to amplify the tomato DET1 genomic DNA fragment flanking the dg mutation locus 40 42 <400> SEQUENCE: 2

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VERIFICATION SUMMARYDATE: 08/08/2006PATENT APPLICATION: US/10/587,789TIME: 09:09:02

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L:10 M:270 C: Current Application Number differs, Replaced Current Application Number